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Anthropological Society. Anthropological Review and Journal. Nos. 22, 23, 24, 25. 8vo. <i>London</i> 1868–69.	The Society.
————— Anniversary Address, by J. Hunt, Ph.D., Jan. 5, 1864. 8vo. <i>London</i> 1864.	—————
Army Medical Department. Report for the year 1866. Vol. VIII. 8vo. <i>London</i> 1868.	The Department.
Art Union. Thirty-second Annual Report of the Council. 8vo. <i>London</i> 1868.	The Art Union.
British Association for the Advancement of Science. Report of the Thirty-seventh Meeting, held at Dundee in September 1867. 8vo. <i>London</i> 1868.	The Association.
British Horological Institute. Horological Journal. Nos. 119–130. 8vo. <i>London</i> 1868–69.	The Institute.
British Museum. Catalogue of Diurnal Lepidoptera of the family Satyridæ, by A. G. Butler. 8vo. <i>London</i> 1868.	The Trustees of the British Museum.
————— Catalogue of the Specimens of Blattariæ, by F. Walker. 8vo. <i>London</i> 1868.	—————
————— Catalogue of the Specimens of Dermaptera Saltatoria, and Supplement to the Blattariæ, by F. Walker. 8vo. <i>London</i> 1869.	—————
————— Catalogue of the Specimens of Hemiptera Heteroptera, by F. Walker. Part 3. 8vo. <i>London</i> 1868.	—————
————— Catalogue of Carnivorous, Pachydermatous, and Edentate Mammalia, by J. E. Gray. 8vo. <i>London</i> 1869.	—————
————— Inscriptions in the Hieratic and Demotic Character. fol. <i>London</i> 1868.	—————
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British Pharmaceutical Conference. Proceedings at the Fifth Annual Meeting at Norwich. 8vo. <i>London</i> 1868.	The Conference.

PRESENTS.

DONORS.

ACADEMIES and SOCIETIES (*continued*).

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Clinical Society. Transactions. Vol. I. 8vo. <i>London</i> 1868.	The Society.
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Geological Society. Quarterly Journal. Vol. XXIV. Parts 3 & 4; Vol. XXV. Parts 1 & 2. 8vo. <i>London</i> 1868-69.	The Society.
Geological Survey of Great Britain. Mineral Statistics of the United Kingdom for the year 1867, by R. Hunt. 8vo. <i>London</i> 1868.	The Survey.
Institution of Naval Architects. Transactions. Vols. V., VII., VIII., IX. 4to. <i>London</i> 1864-68.	The Institution.
Linnean Society. Transactions. Vol. XXVI. Parts 1 & 2. 4to. <i>London</i> 1868. ————— Journal. Zoology, Vol. X. Nos. 42-44; Botany, Vol. X. No. 47, Vol. XI. No. 49. 8vo. <i>London</i> 1868-69.	The Society.
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————— Minutes of the Proceedings of Meteorological Com- mittee, 1868. fol. <i>London</i> 1869.	—————
————— Specimens of Curves furnished by the Self-record- ing Instruments at the Observatories established by the Meteorological Committee. 4to. <i>London</i> 1869.	—————
Meteorological Society. Proceedings. Vol. IV. Nos. 39-42. 8vo. <i>London</i> 1868-69.	The Society.
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Royal College of Surgeons. Calendar, July 9, 1868. 8vo. <i>London</i> .	The College.
Royal Geographical Society. Journal. Vol. XXXVII. 8vo. <i>London</i> 1867.	The Society.

PRESENTS.

DONORS.

ACADEMIES and SOCIETIES (*continued*).

London:—

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- Proceedings. New Series. Vol. I. Nos. 11 & 12. —————
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- Royal Institute of British Architects. Sessional Papers, 1867-68. Nos. 13 & 14; 1868-69, Nos. 1-6, 8-12. 4to. *London* 1868-69. The Institute.
- Supplementary Catalogue of the Printed Books, Manuscripts, &c. in the Library. 4to. *London* 1868. —————
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- Royal Institution. Proceedings. Vol. V. Parts 3-5. 8vo. *London* 1868-69. The Institution.
- Royal Medical and Chirurgical Society. Medico-Chirurgical Transactions. Vol. LI. 8vo. *London* 1868. The Society.
- Proceedings. Vol. VI. Nos. 2 & 3. 8vo. *London* 1868-69. —————
- Royal Microscopical Society. The President's Address, Feb. 10, 1869, by J. Glaisher. 8vo. *London* 1869. The Society.
- Royal Society of Literature. Transactions. Second Series. Vol. IX. Part 2. 8vo. *London*. The Society.
- Royal United Service Institution. Journal. Vol. XII. Nos. 48-53. 8vo. *London* 1868-69. The Institution.
- Index of the Lectures and Papers contained in Vols. I.-X. of the Journal. 8vo. *London* 1868. —————
- Saint Bartholomew's Hospital. Reports, edited by Dr. Andrew and Mr. Calender. Vol. IV. 8vo. *London* 1868. The Hospital.
- Society of Antiquaries. Archæologia. Vol. XLI. Part 2. 4to. *London* 1868. The Society.
- Proceedings. Vol. III. No. 7; Vol. IV. Nos. 1 & 2. 8vo. *London* 1867-68. —————
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- Zoological Society. Transactions. Vol. VI. Parts 6 & 7. 4to. *London* 1868. The Society.
- Proceedings for the year 1868, Parts 1-3. 8vo. *London*. —————
- Index, 1848-1860. 8vo. *London* 1863. —————

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Madrid:—Real Observatorio. Observaciones Meteorologicas, 1866-67. 8vo. *Madrid* 1868. The Observatory.Mauritius:—Royal Society of Arts and Sciences. Transactions. New Series. Vol. III. 8vo. *Mauritius* 1868. The Society.

PRESENTS.

DONORS.

ACADEMIES and SOCIETIES (*continued*).

- Melbourne:—Royal Society of Victoria. Transactions and Proceedings. Vol. VIII. 8vo. *Melbourne* 1868. The Society.
- Milan:—
 Reale Istituto Lombardo di Scienze e Lettere. Memorie. Classe di Sci. Mat. e Nat., Vol. X. fasc. 4 & 5. Classe di Lettere e Sci. Mor. e Pol. Vol. X. fasc. 5 & 6. 4to. *Milano* 1867. The Institute.
 ——— Rendiconti. Classe di Sci. Mat. e Nat.: Vol. III. fasc. 10; Vol. IV. fasc. 1–10. Classe di Lettere: Vol. IV. fasc. 1–10. 8vo. *Milano* 1866–67. ———
 ——— Rendiconti. Serie II. Vol. I. fasc. 1–10. 8vo. *Milano* 1868. ———
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 Società Italiana di Scienze Naturali. Memorie. Tomo II. No. 7; Tomo III. No. 2–4. 4to. *Milano* 1867. The Society.
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- Moscow:—Société Impériale des Naturalistes. Bulletin. Année 1867, Nos. 3 & 4; 1868, Nos. 1 & 2. 8vo. *Moscou* 1867–68. The Society.
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 Königlich Bayerische Akademie der Wissenschaften. Abhandlungen der Philosophisch-Philologischen Classe. Band XI. Abth. 2. 4to. *München* 1867. The Academy.
 Abhandlungen der Historischen Classe. Band X. Abth. 3. 4to. *München* 1867. ———
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PRESENTS.

DONORS.

ACADEMIES and SOCIETIES (*continued*).

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Catalogue of the New-York State Library. Law Library. First Supplement. 8vo. <i>Albany</i> 1865.	—————
Palermo:—Istituto Tecnico. Giornale di Scienze Naturali ed Economiche, pubblicato per cura del Consiglio di Perfezionamento. Anno 1868. Vol. IV. fasc. 1–4. roy. 8vo. <i>Palermo</i> 1868.	The Institute.
Paris:—	
Académie des Sciences. Comptes Rendus hebdomadaires des Séances. Tome LXII. No. 16; Tome LXIII. Tables, 1866. June to December 1868, January to June 1869. 4to. <i>Paris</i> .	The Academy.
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DONORS.

ACADEMIES and SOCIETIES (*continued*).

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- École Normale Supérieure. *Annales Scientifiques*, par L. Pasteur. Tome V. Nos. 3–6; Tome VI. No. 1. 4to. *Paris* 1868–69. The École Normale.
- Faculté des Sciences. Thèses, par E. Fron, E. A. Bourgoin, F. Isambert, H. Lemonnier, F. Tisserand, Pujet, L. J. Gruey, V. Lemoine, F. Didon, H. Frémineau, É. Jungfleisch. Nos. 295–305. 4to. *Paris* 1868. The Faculty.
- Institut Impérial. *Notices et Extraits des Manuscrits de la Bibliothèque Impériale et autres Bibliothèques*. Tome XXI. 4to. *Paris* 1868. The Institute.
- Muséum d'Histoire Naturelle. *Nouvelles Archives*. Tome III. fasc. 3 & 4; Tome IV. fasc. 1 & 2. 4to. *Paris* 1867–68. The Museum.
- Société de Géographie. *Bulletin*. June–December 1868; January–April 1869. 8vo. *Paris*. The Society.
- Société Entomologique de France. *Annales*. Quatrième série. Tome VIII. 8vo. *Paris* 1868. The Society.
- Société Géologique de France. *Bulletin*. 2^e série. Tome XXIV. pp. 721–872; Tome XXV. Nos. 2–5; Tome XXVI. No. 1. 8vo. *Paris* 1867–69. The Society.
- Société Météorologique de France. *Nouvelles Météorologiques*. Année 1868, 1869, Nos. 1–6. 8vo. *Paris*. The Society.

Pest:—

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PRESENTS.

DONORS.

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 Corpus Grammaticorum Linguae Hungaricae Veterum. 8vo. *Pest* 1866. ———

Philadelphia:—

- American Philosophical Society. Proceedings. Vol. X. No. 77. 8vo. *Philadelphia* 1867. The Society.
 Franklin Institute. Journal. Vol. LXXXV. Nos. 509, 510; Vol. LXXXVI. Nos. 511–516; Vol. LXXXVII. Nos. 517–520. 8vo. *Philadelphia* 1868–69. The Institute.

Prague:—

- Königl. Böhmische Gesellschaft der Wissenschaften. Abhandlungen, 1867, The Society.
 1868. Sechste Folge. Band I., II. 4to. *Prag* 1868–69.
 Sitzungsberichte. Jahrgänge 1867, 1868. 8vo. *Prag* 1867–69. ———
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 Osservatorio del Collegio Romano. Bullettino Meteorologico. Vol. II. The College.
 Nos. 19, 21; Vol. III. No. 7; Vol. IV. Nos. 3 & 7; Vol. VII. Nos. 6–12;
 Vol. VIII. Nos. 1–5. 4to. *Roma* 1863–69.

- Rouen:—Muséum d'Histoire Naturelle. Actes. Tome II. 8vo. *Rouen* 1868. The Museum.
 St. Louis:—Academy of Science. Transactions. Vol. II. Part 3. 8vo. *St. Louis* 1868. The Academy.

St. Petersburg:—

- Académie Impériale des Sciences. Mémoires. Tome XI. Nos. 9–18; Tome The Academy.
 XII. Nos. 1–3. 4to. *St. Pétersbourg* 1867–68.
 ——— Bulletin. Tome XII. Nos. 2–5; Tome ———
 XIII. Nos. 1–3. 4to. *St. Pétersbourg* 1868.
 МОРСКОЙ СБОРНИКЪ. 1868, Nos. 5–12; 1869, Nos. 1–4. 8vo. *St. Petersburg*. The Compass Observatory.

- Shanghai:—North China Branch of the Royal Asiatic Society. Journal. The Society.
 New Series. Nos. 3 & 4. 8vo. *Shanghai* 1866–68.

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 Mémoires. Sixième série. Tome VI. 8vo. *Toulouse* 1868.

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 4to. *Torino* 1868.
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 Regio Osservatorio dell' Università di Torino. Bollettino Meteorologico ed The Observatory.
 Astronomico. Anno III. 4to. *Torino* 1868.

Upsala:—

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Upsala 1868.
 Universitet. Årsskrift 1866, 1867. 8vo. *Upsala*. The University.
 Utrecht:—Koninklijk Nederlandsch Meteorologisch Instituut. Nederlandsch The Institute.
 Meteorologisch Jaarboek voor 1867, 1868. 4to. *Utrecht* 1868.

PRESENTS.

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Utrecht 1869.

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 Phil.-Hist. Classe, Band LVII. Hefte 2 & 3; Band LVIII. Hefte 1-3.
 8vo. *Wien* 1867-68.
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 1857, 1858, 1859. Anthropologischer Theil, Abth. III. Ethnographie
 von F. Müller. 4to. *Wien* 1868.
- Kais. Königl. Geographische Gesellschaft. Mittheilungen. Neue Folge, The Society.
 1868. 8vo. *Wien* 1868.
- K. K. Geologische Reichsanstalt. Jahrbuch 1868, Nr. 2-4. 8vo. *Wien*. The Union.
 ————— Verhandlungen. Nr. 11-18. 8vo. *Wien*. ————
 1868.
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 Band. XVIII. 8vo. *Wien* 1868.
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 Croatien von A. Neilreich. 8vo. *Wien* 1868.

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 year 1866. 8vo. *Washington* 1867.
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 Marietta, Ohio, between 1826 and 1859 inclusive, by S. P. Hildreth.
 4to. *Washington* 1868.
- Catalogue of Books added to the Library of Con- ————
 gress from Dec. 1, 1866, to Dec. 1, 1867. 8vo. *Washington* 1868.

PRESENTS.

DONORS.

ACADEMIES and SOCIETIES (*continued*).

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Smithsonian Institution. Twenty-second Annual Report of the Board of Trustees of the Public Schools of the City of Washington. 8vo. *Washington* 1867.

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The Observatory.

Würzburg :—Physicalisch-Medicinische Gesellschaft. Verhandlungen. Neue Folge. Band. I. Hefte 2, 3. 8vo. *Würzburg* 1868.

The Society.

Zürich :—Schweizerische Naturforschende Gesellschaft. Schweizerische meteorologische Beobachtungen. Jahrg. IV. Juni-Dezember 1867; Jahrg. V. Januar-Aug. 1868. 4to. *Zürich*.

The Society.

ACLAND (H. W., F.R.S.) Address to the British Medical Association delivered in the Hall of Christ Church, August 4, 1868. 8vo. *Oxford* 1868.

The Author.

AIRY (G. B., F.R.S.) Astronomical and Magnetical and Meteorological Observations made at the Royal Observatory, Greenwich, in the year 1866. 4to. *London* 1868.

The Lords of the Admiralty.

————— Syllabus of Lectures on Magnetism to be delivered before the University of London. 8vo. *London* 1869.

The Author.

ALFONSO X. DE CASTILLA. Libros del Saber de Astronomia, compilados por Manuel Rico y Sinobas. Tomo V. parte 1. fol. *Madrid* 1867.

The Academy of Madrid.

ÅNGSTRÖM (A. J.) Mémoire sur la Propagation de la Chaleur dans les Corps. 4to. *Upsal* 1860.

The Author.

————— Sur deux inégalités d'une grandeur remarquable dans les apparitions de la Comète de Halley. 4to. *Upsal* 1862.

—————
—————

————— Spectre Normal du Soleil. Atlas. fol. *Upsala* 1868.

—————
—————

ÅNGSTRÖM (A. J.) and THALÉN (R.) On the Fraunhofer-lines, together with a Diagram of the violet part of the Solar Spectrum. 4to. *Upsala* 1866.

The Authors.

ANONYMOUS :—

Almanaque Náutico para 1870, calculado de Orden de S. M. en el Observatorio de Marina de la Ciudad de San Fernando. 8vo. *Cadiz* 1868.

The Observatory.

Alphabetical Catalogue of the Printed Books, Charts, Drawings, Maps, &c. in the Library of the Legislature of South Australia, by E. G. Blackmore. 8vo. *Adelaide* 1868.

The Librarian.

American Ephemeris and Nautical Almanac for the year 1870. 8vo. *Washington* 1868.

The U. S. Secretary of the Navy.

Annual Report of the Commissioner of Patents for the years 1865, 1866. 6 vols. 8vo. *Washington* 1867.

The U. S. Commissioner of Patents.

Appendix to Report of a Special Committee on the Gibraltar Shields. fol. *London* 1868.

The Committee.

Auriferous Drifts in Australasia, by "Research." 8vo. *Melbourne* 1868.

The Author.

Borough of Birmingham. The Sixth Annual Report of the Free-Libraries Committee, 1867. 8vo. *Birmingham*.

The Committee.

Borough of Salford. Report of the Museum, Library, and Park Committee, 1868. 8vo. *Salford*.

The Committee.

British Pharmacopœia, published under the direction of the General Council of Medical Education and Registration, 1867. 8vo. *London* 1867.

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PRESENTS.

DONORS.

ANONYMOUS (*continued*)

- Catalogue of the Third and concluding Exhibition of National Portraits on loan to the South Kensington Museum, April 13, 1868. 4to. *London*.
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- Effemeridi Astronomiche di Milano, 1865-68. 4 vols. 8vo. *Milano* 1864-67.
- Exposition Universelle de 1867, à Paris. Rapports du Jury International publiés sous la direction de Michel Chevalier. 13 vols. 8vo. *Paris* 1868.
- Extraits de l'Histoire Générale Biographique et Généalogique de toutes les Nations (Le Maréchal, Duc de Saldanha). fol. *Genève*.
- Fifty-first Report of the Society for the Suppression of Mendicity. 8vo. *London* 1869.
- Geological Survey of Canada. Report of Progress from 1863 to 1866. 8vo. *Ottawa* 1866.
- Matériaux d'Archéologie et d'Histoire, par MM. les Archéologues de Saône-et-Loire. Notices et Dessins colligés par J. G. et L. L. 8vo. *Chalon-sur-Saône* 1869.
- Nautical Almanac and Astronomical Ephemeris for the year 1872. 8vo. *London* 1868.
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PRESENTS.

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ANONYMOUS (*continued*)

Standards Commission, 1868. Actual Verification of Official Standard Bullion Weights, based on primary platinum Standards. fol. <i>London</i> 1868.	The Warden of the Standards.
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PRESENTS.	DONORS.
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PRESENTS.

DONORS.

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- CRAMER (F.) Beitrag zur Kenntniss der Bedeutung und Entwicklung des Vogeleges. 8vo. *Würzburg*. The Author.
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- DELESSE (—) Études sur le Métamorphisme des Roches. 8vo. *Paris* 1869. The Author.
- DELESSE (—) et DE LAPPARENT. Revue de Géologie pour les Années 1866 et 1867. VI. 8vo. *Paris* 1869. Mons. Delesse.
- DELESTRE (P.) Les Erreurs du Système du Monde. 8vo. *Morlaix* 1868. The Author.
- DEMARQUAY (J. N.) Recherches sur l'Absorption des Médicaments faites sur l'homme sain. 8vo. *Paris* 1867. The Author.
- De l'Absorption par les Plaines. 4to. *Paris* 1868. —————
- Exposition Universelle de 1867. Appareils et Ouvrages de Gymnastique. 8vo. *Paris* 1867. —————
- DILKE (Sir C. W.) Greater Britain: a Record of Travel in English-speaking Countries during 1866 and 1867. 2 vols. 8vo. *London* 1869. The Author.
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- DOUGLAS (J. P.) A Run through South Wales, viâ the London and North-Western Railway. 8vo. *Shrewsbury*. 1868. (2 copies). The Author.
- DOVE (H. W., For. Mem. R.S.) Monatliche Mittel des Jahrganges 1867 für Druck, Temperatur, Feuchtigkeit und Niederschläge und fünftägige Wärmemittel sämtlicher mit dem meteorologischen Institut zu Berlin vereinigten deutschen Stationen. 4to. *Berlin* 1868. The Author.
- Klimatologie von Norddeutschland von 1848 bis incl. 1867. Abth. 1. 4to. *Berlin* 1868. —————
- Die Witterung des Jahres des Misswachses, 1867. 4to. *Berlin*. —————
- DUHAMEL (J. M. C.) Des Méthodes dans les Sciences de Raisonnement. Troisième Partie. 8vo. *Paris* 1868. The Author.
- DURAND (A.) La Toscane, Album Pittoresque et Archéologique, 18^e et 19^e livr. fol. *Paris* 1862. The Prince Demidoff.
- DURAND (J. P.) La Philosophie Physiologique et Médicale. 8vo. *Paris* 1868. The Author.
- DU RIEU (W. N.) Een nieuw hulpmiddel voor heeren Natuuronderzoekers. 8vo. *Leiden* 1868. The Author.
- ELLIS (A. J., F.R.S.) The Only English Proclamation of Henry III., 18 October, 1258, and its treatment by former editors and translators, considered and illustrated. 8vo. *London* 1868. The Author.
- ERDMANN (A.) Sveriges Geologiska Undersökning. 26–30. 8vo. [Maps], Nionde Häftet. fol. *Stockholm* 1868. The Swedish Geological Office.
- Exposé des Formations Quaternaires de la Suède. 8vo; and Atlas, 4to. *Stockholm* 1868. The Author.

PRESENTS.	DONORS.
FAIRMAN (E. St. J.) I Petrolii in Italia. 12mo. <i>Firenze</i> 1869.	The Author.
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FOERSTER (W.) Berliner astronomisches Jahrbuch für 1871. 8vo. <i>Berlin</i> 1869.	The Author.
FREEDEN (W. v.) Jahres-Bericht der Nord-Deutschen Seewarte für das Jahr 1868. 4to. <i>Hamburg</i> .	The Author.
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Astronomische Nachrichten, begründet von H. C. Schumacher, herausgegeben von C. A. F. Peters. Band LIX.-LXXI. 4to. <i>Altona</i> 1863-68.	The Editor.
Australian Medical Journal. Nos. 90-95. 8vo. <i>Melbourne</i> 1868-69.	The Editor.
Bulletin de Statistique Municipale—Ville de Paris. Janvier-Déc. 4to. <i>Paris</i> 1868.	The Baron Haussmann.
Canadian Journal of Science, Literature, and History. Vol. XII. Nos. 1 & 2. 8vo. <i>Toronto</i> 1868-69.	The Canadian Institute.
Cosmos. June to December 1868; January to June 1869. 8vo. <i>Paris</i> .	The Editor.
Der Zoologische Garten: Zeitschrift. IX. Jahrgang, Nos. 1-6. 8vo. <i>Frankfurt a. M.</i> 1868.	The Natural-History Society of Frankfort.
Les Mondes. June to December 1868; January to June 1869. 8vo. <i>Paris</i> .	The Editor.
Medical Press and Circular. New Series. Vol. VI. Nos. 1-13, 15, 17-20, 22-27; Vol. VII. Nos. 1-14, 17-24. 4to. <i>London</i> 1868-69.	The Editor.
Nederlandsch Archief voor Genees- en Natuurkunde, door F. C. Donders en W. Koster. Deel 3. Afl. 3; Deel 4. Afl. 1-4. 8vo. <i>Utrecht</i> 1868-69.	The Editor.
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The Canadian Naturalist and Geologist. New Series. Vol. III. Nos. 3 & 4. 8vo. <i>Montreal</i> 1867-68.	The Natural-History Society of Montreal.
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The Educational Times. July to December 1868; January to June 1869. 4to. <i>London</i> .	The Editor.
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The Geological and Natural-History Repertory, edited by S. J. Mackie. Nos. 36, 37, 40-42. 8vo. <i>London</i> 1868.	The Editor.

PRESENTS.

DONORS.

JOURNALS (*continued*):—

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Register. 4to. *Amsterdam*.
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Berlin 1869.
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VII. Supplementbände. 8vo. *München* 1868.
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the Society of Engineers, Jan. 21, 1867. 8vo. *London* 1867.
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Atlas in folio, 1864.
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QUETELET (A., For. Mem. R.S.) Annales Météorologiques de l'Observatoire Royale de Bruxelles. 3 ^e Année (Sheets 1-4, 6-12). 4to. <i>Bruxelles</i> 1869.	The Observatory.
————— Annuaire de l'Observatoire Royal, 1869. 12mo. <i>Bruxelles</i> 1869.	—————

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-
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